



- Switch Fuse Units
- Change Over Switches
- ▶ Isolators
- Porcelain Fuse Units



Marching towards
Leadership in Switchgear Industry



Switch Fuse Units

Switch Fuse Units Conforming IS: 10027 - 1981, IS: 2086 - 1993 & IS: 2147 Specification



EDISON Brand Rewireable cum HRC type Switch Fuses are manufactured with great care and concern for safety of human being and distribution systems. Edison Brand Rewireable cum HRC Switch Fuses are the best choice of Domestic and Industrial Consumers.

Design: Edison rewirable cum HRC switch Fuses are designed for safe and efficient power distribution. It has double break isolation and quick make-break mechanism independent of the speed of operating handle. Extensively used as Industrial / Domestic Main Control Switch.

Construction: Housed in deep drawn and fabricated construction are made with high quality and thick gauge C.R.C.A. Steel sheet. Edison Switch Fuses are sturdy and Elegant compact size.

Ratings: 16, 32, 63, 100 Amps

Range: Available ratings from 16 Amps to 100 Amps Single Pole & Neutral, Double Pole, Triple Pole, Triple Pole and Neutral and Four Pole with Rewireable cum HRC type.

Paint: All fabricated and deep drawn boxes thoroughly pretreated, sand blasted and coated with high quality synthetic paint ensure smooth and lasting finish against



- Best quality Brass, P. Bronze Components and ETP Copper Contact are highly silver plated to improve the high conductivity and longer life.
- Fitted with tunnel fired vitreous Porcelain.
- Electroplated mechanical parts for longer rust resistance and trouble free operation.
- Quick make break mechanism independent of the speed of operating handle with perfect interlocking.
- Sufficient wiring space for Aluminium Conductors / Cables.
- Provided with two external earthing terminals to ensure complete earthing.
- Convenient Conversion of Rewireable to HRC type and vice versa is possible.
- The switches can be mounted easily for Individual use or on industrial pattern boards.
- Entry holes are provided at the top and bottom and also the rear side of the switch to facilitate cable connection from any side.
- Action rod no hindrance to cabling. If however necessary single screw removal leads to detachment.
- Neutral link can be fitted whenever desired. Link provides isolation.
- Covers are detachable and PVC gasketed for weather proof, totally dust proof and virmin proof.
- Inter-locking provided to ensure non opening of switch in "ON" position and opening only in "OFF" position. For inspection purpose can be operated with cover being opened by releasing inter lock mechanism.







Change Over Switches and Isolators

Conforming to IS: 13947 (Part 3) 1993

EDISON Side Handle Change Over Switches are ideally suited for Industrial Installations. It is specially designed for power distribution in Commercial / Domestic Buildings and Industrial Installations.

Design: Edison Change Over Switches with Conventional Side handle operation are designed for changing the source of power to other, reliably, safely and positively. The design ensure better performance and long life.

Construction: Housed in deep drawn and fabricated construction are made with high quality and thick gauge C.R.C.A. Steel sheet. Edison Change Over Switches are sturdy and Elegant compact size.

Ratings: 16, 32, 63, 100 Amps

Range: 16A, 32A Double Pole with 240 V.

16A to 100A, Three Pole, Four Pole with 415 V.

Paint: All fabricated and deep drawn boxes thoroughly pretreated, sand blasted and coated with high quality synthetic paint ensure smooth and lasting finish against corrosive / humid atmosphere.

Interlocking: Suitable interlocking is provided to ensure that the switch can be opened with the switch is "OFF" position and can only be switched "ON" when the cover is fully closed. However, the switch can be operated with the cover open by manually releasing the interlock for inspection purpose.

Mounting and Cabling: The Change Over Switches ideally suited for individual mounting. They are suitable for cable entry arrangement for outgoing and incoming terminals.





- Elegant Compact Size
- Double folded boxes with neoprene gasket totally dust and vermin proof.
- Silver plated contacts for high conductivity and longer life.
- Electroplated Mechanical parts for longer rust resistence and trouble free operations.
- Action rod no hindrance to cabling. If however necessary single screw removal leads to detachment.

Isolators

Ratings: 16, 32, 63, 100 Amps

Range: 16, 32, 63, 100 Triple Pole, Triple Pole with Neutral, Four Pole with 415V.









Porcelain Fuse Units and Spares

Conforming to IS: 2086 - 1993 Type A Specification.



Porcelain Fuse Units

- 16A 240V to 500A 415V A.C Porcelain Rewireable Fuse Units.
- 63A 415V to 500A 415V A.C Porcelain Fuse Units with heavy Extension Strip.
- Porcelain Standard type HRC Fuse Units and SEC type HRC
 Fuse Units available without HRC Fuse links. Range: 16, 32, 63, 100 & 200 Amps.
- Porcelain HRC D.B. type both standard type and SEC type available. Range: 16, 32, 63, 100 and 200 Amps.

Neutral Links and Spares

- Porcelain Neutral Links 16, 32, 63 and 100 Amps.
- Porcelain Busbar Insulator 10 BM size.
- SEC Type Backlite Neutral Links 32, 63 and 100 Amps.
- Spare Carriers and Spare Base available from 16A 240V to 500A - 415V in Rewireable and HRC Types.





Neutral Links & Spares







Manufactured by

EDISON ELECTRIC INDUSTRIES

New No. 24 / 3, Akash Bhavan,

Dhanalaskhmi Nagar, New Siddhapudur, **COIMBATORE** - 641 044

Phone: 0422 6517807, 6570657 Mobile: 999 499 1947, 94430 63956 Email: edisonswitchgears@gmail.com **Authorised Distributor**